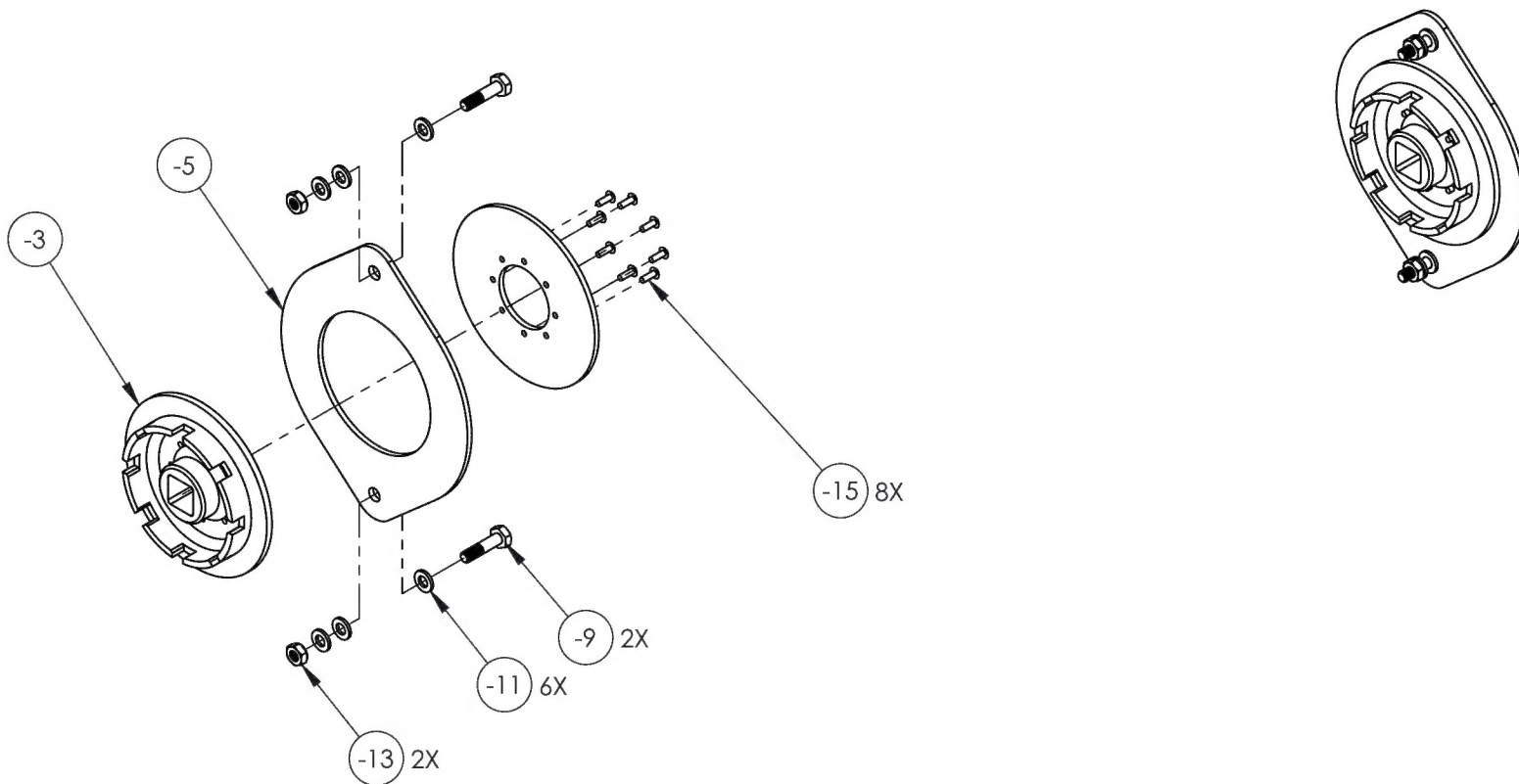


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
A		CH'D TITLEBLOCK & REVISION BLOCK. ADDED ASSY, DWG., ADDED FINISH SPEC P/N -3, -5, -7, ADDED ENGRAVE NOTE, ADDED HEAT TREAT P/N -3, CH'D TOOL NUMBER FROM 369A9829.	10/28/2009	RJC	RW
B		ADDED -3 MISSING .875 DIMENSION PER G.E.	11/11/2011	RJC	RW
3	15-0332	UPDATED TO NEW DRAFTING STANDARDS. ADDED DASH NUMBERS FOR HARDWARE. -3 CH'D DIMS WAS 8X Ø.1285 IS 8X Ø.1285-.1335, WAS .750 SQ IS 2X .753-.758, WAS .875 IS (.875). ADDED DIMS 2X 1.005 MIN, Ø3.312. -5 ADDED "SWIVEL" TO DESCRIPTION ON DWG. -7 ADDED "RETAINING" TO DESCRIPTION ON DWG. CH'D DIM WAS 8X Ø.1285 IS 8X Ø.1285-.1335. -15 CH'D B/O REF WAS #MS20470-4-6 IS #MS20470AD-4-6. CH'D TOLERANCE ON NON-CRITICAL DIMENSIONS.	10/13/2015	DPD	JAG

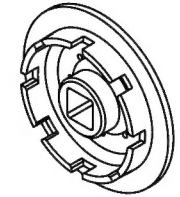
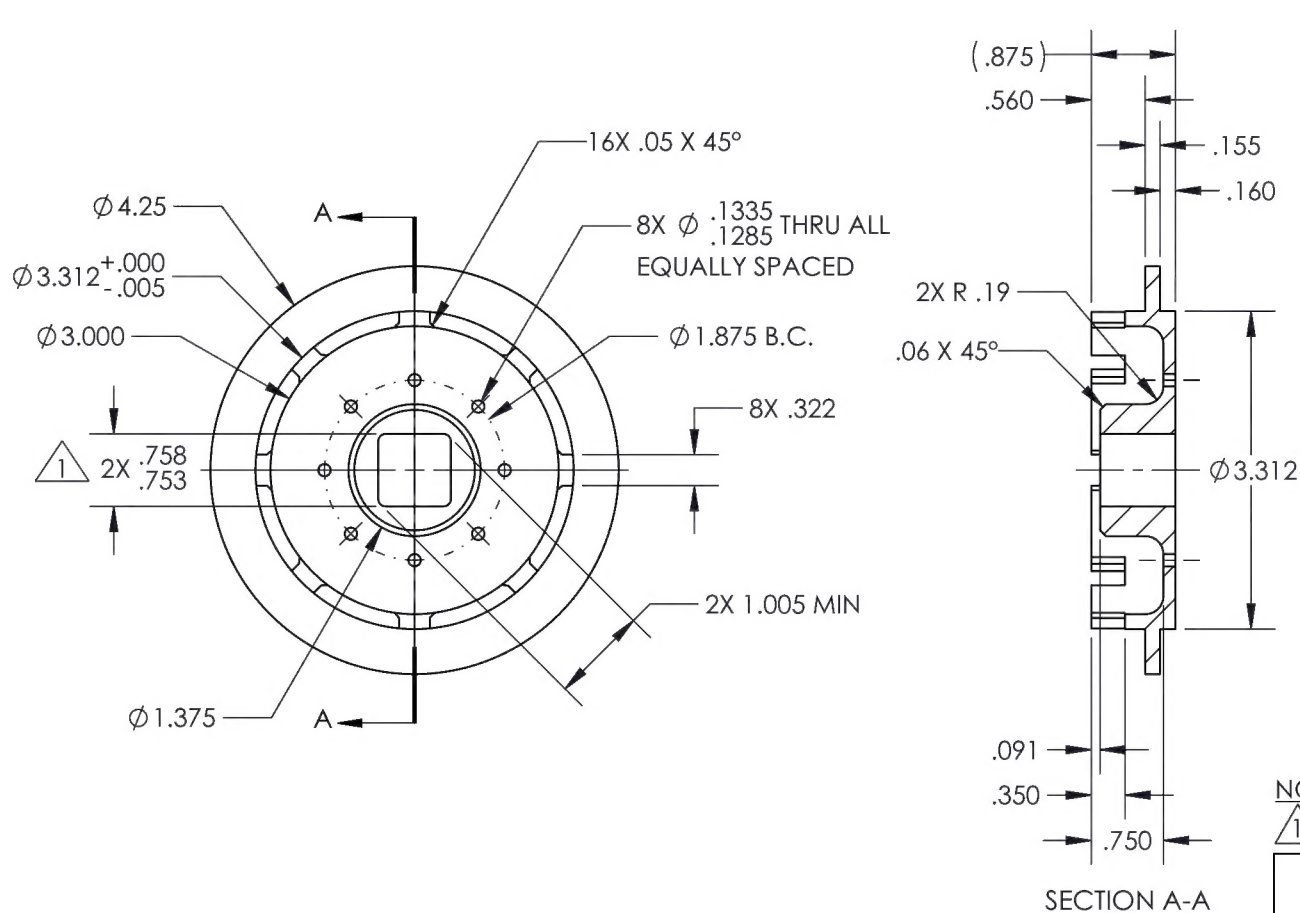


ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-3	1	WRENCH	41L40		2
			-5	1	SWIVEL PLATE	6061		3
			-7	1	RETAINING PLATE	6061		4
		B/O	-9	2	BOLT	STEEL	1/4-28 X 1.031 (AN4-10A)	1
		B/O	-11	6	WASHER	STEEL	Ø1/4 (AN960-416)	1
		B/O	-13	2	NUT	STEEL	1/4-28 (AN315-4)	1
		B/O	-15	8	RIVET	ALUMINUM	Ø1/8 X 3/8 (MS20470AD-4-6)	1

<b>DART AEROSPACE</b>	
TITLE <b>ROTOR MAST NUT WRENCH</b>	
DWG NO. <b>RBA9829</b>	REV <b>3</b>
MAT'L	DRAWN BY: <b>COLE</b>
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
.XXX ± .005	FRACTIONS ± 1/8
.XX ± .01	ANGLES ± .5°
.X ± .1	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE <b>1:4</b>	DATE <b>9/19/2000</b>
SHEET 1 OF 4	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
A		ADDED FINISH SPEC P/N -3, ADDED HEAT TREAT P/N -3.	10/28/2009	RJC	RW
B		ADDED -3 MISSING .875 DIMENSION PER G.E.	11/11/2011	RJC	DPD
3	15-0332	-3 CH'D DIMS WAS 8X Ø.1285 IS 8X Ø.1285-.1335, WAS .750 SQ IS 2X .753-.758, WAS .875 IS (.875). ADDED DIMS 2X 1.005 MIN, Ø3.312.	10/14/2015	DPD	JAG



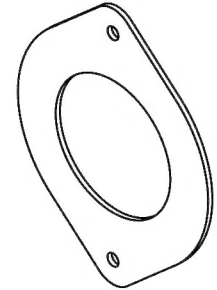
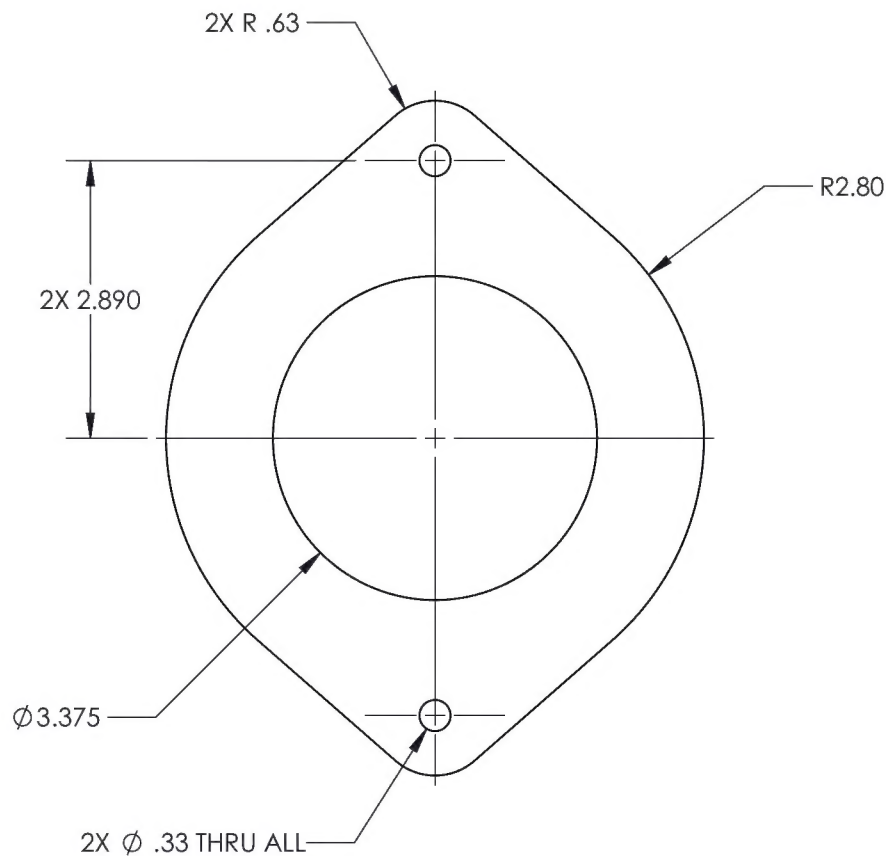
NOTE:  
 ORIENTATION NOT CRITICAL.

(-3)  
 WRENCH

<b>DART</b> AEROSPACE	
TITLE <b>ROTOR MAST NUT WRENCH</b>	
DWG NO. <b>RBA9829-3</b>	REV <b>3</b>
MAT'L 41L40	DRAWN BY: COLE
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>P. Weil</i>
.XXX ± .005 FRACTIONS ± 1/8	HEAT TREAT RC 35-40
.XX ± .01 ANGLES ± 5°	FINISH BLACK OXIDE
.X ± .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	MD-500
SCALE 1:2	DATE 9/19/2000
SHEET 2 OF 4	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
A		ADDED FINISH SPEC P/N -5.	10/28/2009	RJC	RW
3	15-0332	-5 ADDED "SWIVEL" TO DESCRIPTION ON DWG.	10/14/2015	DPD	JAG

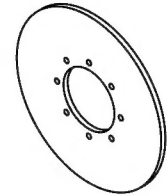
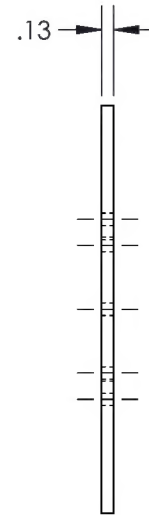
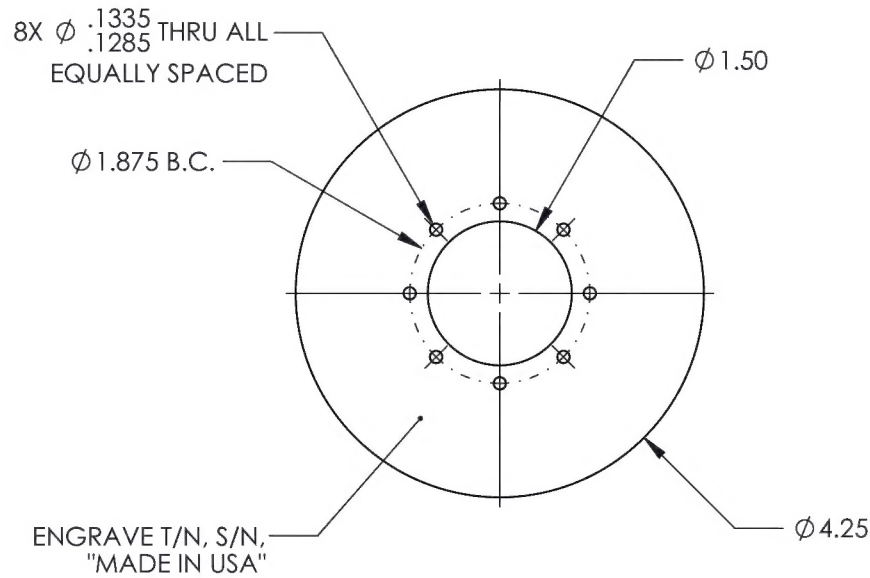


(-5)  
SWIVEL PLATE

<b>DART AEROSPACE</b>	
TITLE <b>ROTOR MAST NUT WRENCH</b>	
DWG NO. <b>RBA9829-5</b>	REV <b>3</b>
MAT'L 6061	DRAWN BY: COLE
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH BLACK ANODIZE
.X ± .1	SPEC MIL-A-8625, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	MD-500
SCALE 1:2	DATE 9/19/2000
SHEET 3 OF 4	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
A		ADDED FINISH SPEC P/N -7, ADDED ENGRAVE NOTE.	10/28/2009	RJC	RW
3	15-0332	-7 ADDED "RETAINING" TO DESCRIPTION ON DWG. CH'D DIM WAS 8X Ø.1285 IS 8X Ø.1285-.1335.	10/14/2015	DPD	JAG



(-7)  
RETAINING PLATE

<b>DART AEROSPACE</b>	
TITLE <b>ROTOR MAST NUT WRENCH</b>	
DWG NO. <b>RBA9829-7</b>	REV <b>3</b>
MAT'L 6061	DRAWN BY: COLE
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH BLACK ANODIZE
.X ± .1	SPEC MIL-A-8625, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	MD-500
SCALE 1:2	DATE 9/19/2000
SHEET 4 OF 4	